Summary Report of Planning & Management of PT Mentari Pratama Ketapang District – West Kalimantan Province

1. Executive Summary

This Executive Summary fulfills the RSPO New Planting Procedures Format "Summary Report of Planning & Management" (RSPO latest reversion of 5th May 2010).

PT Mentari Pratama is situated in Tumbang Titi Sub-District, Ketapang District - West Kalimantan Province. The Consent License (Izin Prinsip) for PT Mentari Pratama was approved on 15th January 2010 by the Ketapang Regent decree (Surat Keputusan Bupati Ketapang) No. 525 / 33 / DPU-TR; the total area based on Consent License is \pm 17,700 ha. The Permitted Area (Izin Lokasi) was approved on 10th February 2010 by the Ketapang Regent decree (Surat Keputusan Bupati Ketapang) No 74 Year 2010; the total area based on Permitted Area is ± 17,700 ha. The Social Environment Impact Assessment (AMDAL) was approved by AMDAL Commission of West Kalimantan Province No. 93/BLHD/2012 dated on 12th January 2012, the Environmental Permit (Izin Kelayakan Lingkungan) was approved by Governor of West Kalimantan Province (Surat Keputusan Gubenur Kalimantan Barat) No. 93/BLHD/2012 dated on 12th January 2012. The Plantation Permit (Izin Usaha Perkebunan, IUP) was approved on 24th February 2012 by the Ketapang Regent decree (Surat Keputusan Bupati) Nomor: 82/DISBUN-D/2012; the total area is ± 3,954 ha. PT Mentari Pratama will not cultivate these areas in accordance to the wishes of the communities and in accordance with the areas allocated in the IUP. Hence, the company will only carry out the development within the area of IUP.

Besides fulfilling the regulatory requirements of conducting social environmental impact assessment (AMDAL), the company also conducted and completed the High Conservation Values Identification (HCV) and Social Impact Assessment (SIA) from 6th - 15th October 2010 by independent consultants from Aksenta who has been accredited and approved by RSPO. The results of the HCV assessment by independent consultants from Aksenta who has been accredited and approved by RSPO have shown that there is no primary forest in the Permitted Area (Izin Lokasi) of PT Mentari Pratama. The vegetation's cover dominated by the rubber (*Hevea brasiliensis*), agroforestry and paddyfield. Based on The Report of Semi Detail Soil Survey and Palm Oil Suitability Assessment of PT Mentari Pratama 2011 by the consultant (JH – Agriculture Service), indicated that no peatland was found in the Permitted Area (Izin Lokasi).

As for potential HCV areas, five types of HCV were identified by Aksenta; these are HCV 1, HCV 3, HCV 4, HCV 5 and HCV 6 within the Permitted Area of PT Mentari Pratama. The

original HCV area identified was \pm 4,642.25 ha or \pm 26.23 % of the total Permitted Area in the assessments by Aksenta. The important elements for HCV 1 are the existence of population and tracks of endangered species such as Bornean agile gibbon (*Hylobates albibarbis*), Sunda Pangolin (*Manis javanica*), Otter - Civet (*Cynogale bennettii*), Bornean clouded leopard (*Neofilis diardi* ssp. *borneensis*) and Malayan Sun Bear (*Helarctos malayanus*). The important elements for HCV 3 are Hill Dipterocarp Forest. The important elements for HCV 4 are related to the potential damage from springs, river riparian, firebreaks, and water for agriculture and catchments area. The important elements for HCV 5 are related to basic needs of local communities or the main asset of society. The important elements for HCV 6 are related to the traditional and sacred graveyard (Details are presented in HCV Report of PT Mentari Pratama, February 2011 by Aksenta).

The results of the Social Impact Assessments (SIA) conducted independent consultants from Aksenta who has been accredited and approved by RSPO have shown that the company's development of oil palm plantation and palm oil mill production has significant and positive impacts on local livelihoods and the society's social sustainability. The findings have defined how the company's business management can influence the key issues in the respective component of the social sustainability of the local community. There are described in the three basic components for society's social sustainability that influences the planning of future company's operation; they are: 1) Natural capital, 2) Social capital, and 3) Physical capital.

The findings on both the HCV and SIA by independent consultants from Aksenta who has been accredited and approved by RSPO have been incorporated in the oil palm development plan of PT Mentari Pratama which includes the HCV and SIA management and monitoring plans of PT Mentari Pratama. Development of the HCV and SIA management and monitoring plans was facilitated by Aksenta team through a workshop for the PT Mentari Pratama management and sustainability team conducted from 16th - 17th January 2012 in PT Agrowiratama - Office Sambas, West Kalimantan. The purpose of the workshop on HCV -SIA management and monitoring program for PT Mentari Pratama was to enable the management team to have a better understanding of the HCV and SIA findings and their related implications so as to provide reference points in developing the operational activities of the company related to the HCV, social managements synergy with the company's development of oil palm plantation. The results of the assessment and the management plans are documented and presented and discussed in a stakeholders' consultation on 19th January. 2012 in Ketapang. The feedback from this stakeholders' consultation have also been incorporated into the oil palm development plan as well as the HCV and SIA management plan.



2. Reference Documents

The reference documents are as follow:

- Social Environment Impact Assessment (AMDAL) was approved AMDAL Commission of West Kalimantan Province No. 93/BLHD/2012 dated on 12th January 2012,
- 2. The HCV Identification document is in the report "HCV Assessment report for PT Mentari Pratama, February 2011 by Aksenta",
- 3. The SIA report is in "(SIA Assessment report for PT Mentari Pratama, January 2011 by Aksenta",
- 4. The management and monitoring plans for HCV in the "The Management & Monitoring Plans of HCV PT Mentari Pratama, approved in March 2012",
- 5. The management and monitoring plans for SIA in the "The Management & Monitoring Plans of Social PT Mentari Pratama, approved in January 2012",
- 6. The report on stakeholders consultation of PT Mentari Pratama , dated on 19th January 2012,
- 7. The development plan of PT Mentari Pratama.

Brief summary of the above

Based on social environment assessment, the positive and negative impacts of the operational activities of PT Mentari Pratama have been identified. The key positive impacts include enhancing the income of the communities and providing more job opportunities to the local communities with the development of oil palm plantations in the area. Possible negative impacts are threats to the ecology as well as potential conflicts of workforce and sociocultural balances.

In addition to the SEIA (AMDAL) assessments, PT Mentari Pratama has also conducted independent high conservation values assessments and social impact assessments involving external experts, Aksenta; the key consultants conducting these assessments have been accredited and approved by RSPO. Based on the assessments, with the expert guidance of Aksenta, PT Mentari Pratama has developed management and monitoring plans to mitigate any negative impacts and enhance the positive ones. Management and monitoring of social and environmental impacts are based on the operational activities that can cause impacts during the development as well as during the operational stages. Potential impacts and other

negative impacts as perceived by the communities arising from PT Mentari Pratama's the new activities were also identified by the external consultants. By implementing sound social and environmental management practices, it is expected that these conflicts, both of ecology or social, can be minimized and the relationship between the company and local communities can be preserved and harmonized.

The results of the HCV assessment by independent consultants from Aksenta who has been accredited and approved by RSPO have shown that there is no primary forest in the Permitted Area (Izin Lokasi) of PT Mentari Pratama. The vegetation's cover dominated by the rubber (Hevea brasiliensis), agroforestry and paddyfield. Based on The Report of Semi Detail Soil Survey and Palm Oil Suitability Assessment of PT Mentari Pratama 2011 by the consultant (JH – Agriculture Service), indicated that no peatland was found in the Permitted Area (Izin Lokasi). As for potential HCV areas, five types of HCV were identified by Aksenta; these are HCV 1, HCV 3, HCV 4, HCV 5 and HCV 6 within the Permitted Area (Izin Lokasi) of PT Mentari Pratama. The original HCV area identified was $\pm 4,642.25$ ha or ± 26.23 % of the total Permitted Area (Izin Lokasi) in the assessments by Aksenta. The important elements for HCV 1 are the existence of population and tracks of endangered species such as Bornean Agile Gibbon (Hylobates albibarbis), Sunda Pangolin (Manis javanica), Otter Civet (Cynogale bennettii), Bornean Clouded Leopard (Neofilis diardi ssp. borneensis) and Malayan Sun Bear (Helarctos malayanus). The important elements for HCV 3 are Hill Dipterocarp Forest. The important elements for HCV 4 are related to the potential damage from springs, river riparian, firebreaks, and water for agriculture and catchments area. The important elements for HCV 5 are related to basic needs of local communities or the main asset of society. The important elements for HCV 6 are related to the traditional and sacred graveyard. The HCV areas outside the IUP approved areas will be included in the monitoring and socialization plan with the local communities.

PT Mentari Pratama conducted a Stakeholders' Consultative Meeting on 19th January, 2012 in the Ketapang District, West Kalimantan (Agenda consultative meeting are presented in **Appendix 1**). This stakeholder consultation was held simultaneously with PT Lestari Abadi Perkasa's stakeholder consultation as most stakeholders are common to both PTs *al beit* different participants from villages around the respective PTs were present in the respective session that affect them. Both PT Mentari Pratama and PT Lestari Abadi Perkasa are managed by same GM and adhere to the RSPO New Planting Procedures. This PT is nearby PT Mentari Pratama. There were 71 participants present during this consultative meeting (attendence list of participant are presented in **Appendix 2**). Present in the meeting were governmental offices (Natural Resource Conservation Department-BKSDA), The Plantation Office, The Forestry Office, The Office for Environment-BLH), local communities, the

government of local village and Sub-District, Army Department (KORAMIL), The local NGOs and the local existed companies.

The Stakeholders' Consultative Meeting was facilitated by independent consultant – Aksenta with the assistance of Yayasan Gunung Palung and the Public Relation (Humas) Manager of PT Mentari Pratama. Management PT Mentari Pratama, Natural Resource Conservation Department (BKSDA), The Plantation Office, The Forestry Office, The Office for Environment (BLH) and Aksenta presented pertinent issues regarding sustainable development of oil palm. There were active questions and answers following the presentation. These are recorded and the highlights are reported in this summary report.

PT Mentari Pratama's development plan has incorporated the findings from SEIA (AMDAL), HCV Assessments and Social Impact Assessments by Aksenta as described above when implementing the operational plans. Management plans for HCV areas and management plans for handling social impacts have been drawn up. The total area located in the Plantation Permit (Izin Usaha Perkebunan, IUP) of PT Mentari Pratama is \pm 3,954 ha. The HCV management plan has been developed for these areas. The net area for cultivation of oil palm is \pm 3,000 ha. The balance areas left out of oil palm planting are \pm 491 ha of HCV areas and others (enclave, building, nursery, etc) is \pm 463 ha. Of the total planted area of \pm 3,000 ha, 20 % of the land (or \pm 600 ha) will be allocated to development of smallholder cooperative scheme. The other 80 % of planted areas (or \pm 2,400 ha) will be under the estates or *inti*. In accordance with the operational management of PT Mentari Pratama land development will commence in year 2012.



List of Legal documents and regulatory permits related to the areas assessed

The permits that have been obtained by the company are inclusive of Consent License (Izin Prinsip), Permitted Area (Izin Lokasi), Social Environment Impact Assessment (AMDAL), Environmental Permit (Izin Kelayakan Lingkungan) and the Plantation Permit (Izin Usaha Perkebunan). The followings are the list of the licenses and recommendations:

Table 1. Types of permits and recommendations PT Mentari Pratama

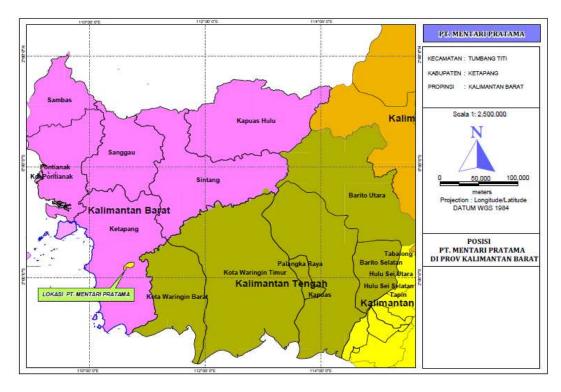
No	Licenses and recommendations	Issued by	Number and date	Note
1.	Deed of Establishment	Notary Edi Simin, SH	No. 18 Date: 7 th Desember 2007	
2.	Adjustment Article of Association	Notary Lili Suryati, SH	No. 2 Date: 1 st Nopember 2010	
3.	Taxpayer Notification Number	Tax Serve Office	02.759.065.2-112.000	Registered 19-02-2008
4.	Consent License (Izin Prinsip)	Regent of Ketapang (Bupati Ketapang)	No 525 / 33 / DPU-TR Date: 15 th January 2010	± 17,700 ha
5.	Permited Area (Izin Lokasi)	Regent of Ketapang (Bupati Ketapang)	No. 74 Tahun 2010 Date: 10 th February 2010	± 17,700 ha
6.	Location Suitability Recommendation with Macro Plantation Development Plan of West Kalimantan Province	Governor of West Kalimantan Province	No. 525 / 19 / Ekbang-A Date: 17 th October 2011	± 5,929 ha
7.	Social Environment Impact Assessment (AMDAL	AMDAL Commission of West Kaliman Province	No. 93/BLHD/2012 Date: 12 th January 2012	Approved
8.	Environmental Permit (Izin Kelayakan Lingkungan)	Governor of West Kalimantan Province	No. 93/BLHD/2012 Date: 12 th January 2012	Approved
9.	Plantation Permit (IUP)	Regent of Ketapang (Bupati Ketapang)	No. 82/DISBUN-D/2012 Date: 24 th February 2012	± 3,954 ha

^{*)} All legal documents available on humas legality documents

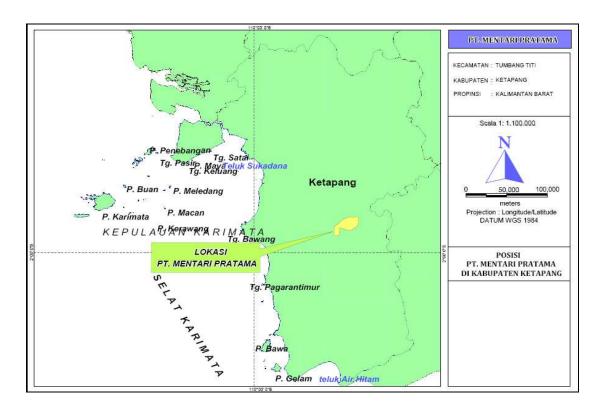
Location maps – both at landscape level and property level



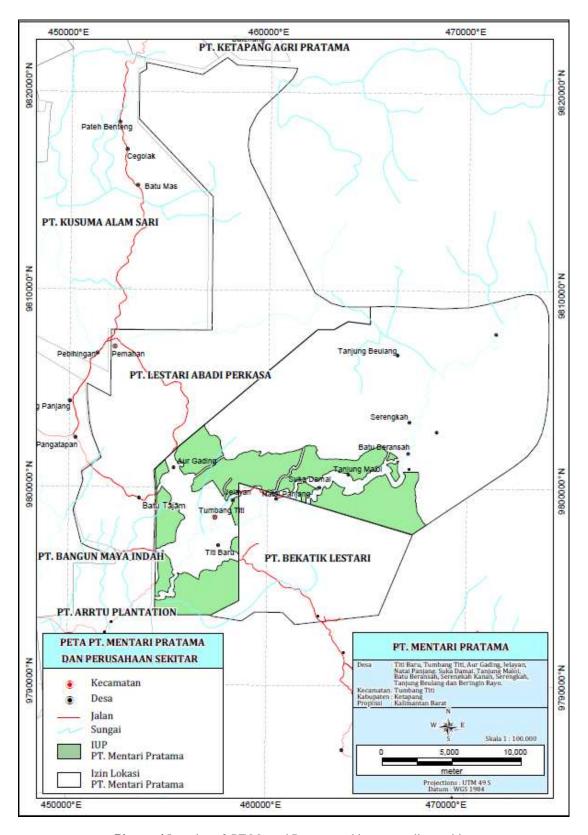
Picture 1 Location of PT Mentari Pratama in Indonesia



Picture 2 Location of PT Mentari Pratama in West Kalimantan Province



Picture 3 Location of PT Mentari Pratama in Ketapang District



Picture 4 Location of PT Mentari Pratama and its surrounding entities

Area and time-plan for new plantings

The proposed new planting area by PT Mentari Pratama is in the location of the Plantation Permit (Izin Usaha Perkebunan, IUP) which have been agreed by the owners of the land through the Free, Prior and Informed Consent Process (Report on Process of FPIC – Free, Prior and Informed Consent of PT Mentari Pratama), and the area does not contain primary forest. Land development and planting of oil palm will begin in 2012 following the procedures of the RSPO New Planting Procedures (NPP). PT Mentari Pratama's development plan has incorporated the findings from SEIA (AMDAL), HCV Assessments and Social Impact Assessments when implementing the operational plans.

As part of the process of free, prior and informed consent (FPIC), procedures to ensure that there is participation in the social and environmental harmony in the development of the oil palm planting project by PT Mentari Pratama, consultation with the relevant stakeholders is to provide opportunities for communication and sharing the informations/opinion/suggestions between the PT Mentari Pratama and the the affected stakeholders to move forward for the benefit and common progress. PT Mentari Pratama has established standard operating procedures for land acquisition and compensation procedures based on the principle of free, prior and informed consent. The company also has established the complaint and grievance procedures so that the problem solving process is done through discussion and mutual deliberation. PT Mentari Pratama will abide by the requirements in accordance of the Decree of the Minister of Forestry No: P.14/Menhut-II/2011, 10th March 2011 before commencing land clearing. The company will inform in writing to the Forestry Department of Ketapang District for assessment of the area on the requirements of the Wood Utilization Permit (Izin Pemanfaatan Kayu).

Based on the development plan data of PT Mentari Pratama 2012, PT Mentari Pratama will implement the smallholder scheme system with a ratio of 80: 20 (estate : smallholder scheme), based on net available area for planting, that is the estate oil palm plantations (80%) and smallholder scheme (20%) and both will be managed by the PT Mentari Pratama Estate Management. The total area located in the Plantation Permit (Izin Usaha Perkebunan, IUP) of PT Mentari Pratama is \pm 3,954 ha. The HCV management plan has been developed for these areas. The net area for cultivation of oil palm is \pm 3,000 ha. The balance areas left out of oil palm planting are \pm 491 ha of HCV areas and others (enclave, building, nursery, etc) is \pm 463 ha. Of the total planted area of \pm 3,000 ha, 20 % of the land (or \pm 600 ha) will be allocated to development of smallholder cooperative scheme. The other 80 % of planted areas (or \pm 2,400 ha) will be under the estates or *inti*. In accordance with the operational management of PT Mentari Pratama land development will commence in year 2012.

The detail of area statements and time-plan for new plantings are presented in report "Development plan of PT Mentari Pratama, and summarized in **Table 2** and **Table 3**.

Table 2 Estimation of new plantings area PT Mentari Pratama

	Planted area (ha) (Estimasi)		Non planted area (ha) (Estimasi)			Total	
Description	Estate	Smallholder	Total	Peat	HCV*)	Lain-lain (Enclave, buildings, nursery, etc)	Plantation Permit (ha)
Area (ha)+/-	2,400	600	3,000	-	491	463	3,954

^{*)} Total HCV area based on Permitted Area is \pm 4,642.25 ha or \pm 26.23 % of Permitted Area, as a result of delineation by IUP, HCV areas in the IUP is \pm 491 ha or \pm 12.41 % of IUP.

Table 3 Estimation of new plantings area and time-plan for new planting PT Mentari Pratama

Note						
Note	2012	2013	2014	Total		
A. LC Schedule	A. LC Schedule					
Inti	1,280	1,120	-	2,400		
Plasma (mitra)	320	280	-	600		
Total	1,600	1,400		3,000		
B. Planting Schedule		•				
Inti		1,440	960	2,400		
Plasma (mitra)		360	240	600		
Total		1,800	1,200	3,000		



3. SEIA and HCV Management & Planning Personnel

Organizational information and contact persons

Company Name : PT Mentari Pratama

Deed of Establishment : Notary Edi Simin, SH

No: 18 dated on 7th December 2007

Adjustment Article of : Notary Lili Suryati, SH

Association No : 2 dated on 1st November 2010

Capital Status : Domestic Investment (Penanaman Modal Dalam

Negeri, PMDN)

Taxpayer Notification Number : 02.759.065.2-112.000

Company Address : Spring tower 01 – 15, Jl. KL. Yos Sudarso, Tanjung

Mulia, Medan Deli Kota Medan 20241, Sumatera Utara

- Indonesia

Type of business : Oil Palm Plantation & Processing

Status of concession land : Consent License (Izin Prinsip) (No 525 / 33 / DPU-TR

dated 15th January 2010) (size ± 17,700 Ha)

Permitted Area (Izin Lokasi) (No.74 Year 2010 dated

 10^{th} February 2010) (size \pm 17,700 Ha)

AMDAL (SEIA) (Nomor: 93/BLHD/2012 dated on

12th January 2012)

Environmental Permit (Izin Kelayakan Lingkungan)

(No. 93/BLHD/2012, dated 12th January 2012)

Plantation Permit (Izin Usaha Perkebunan) (No. 82/DISBUN-D/2012, dated 24th February 2012) (size ±

3,954 Ha)

Contact person : Go Swee Aun (General Manager)

Geographical Location : See Picture 1, Picture 2, Picture 3 and Picture 4

Surrounding Entities : North : Limited Production Forest (Hutan

Produksi Terbatas/HPT) and PT

Lestari Abadi Perkasa

South : Limited Production Forest (Hutan

Produksi Terbatas/HPT), PT Bekatik Lestari and PT ARRTU Plantation

West : PT Lestari Abadi Perkasa and PT

Bangun Maya Indah

East : Limited Production Forest (Hutan

Produksi Terbatas/HPT)



Personnel involved in planning and implementation.

The process of HCV and SIA development and preparation of management and monitoring plans for PT Mentari Pratama was implemented in phases involving several parties: that is Estate Department, the Pubic Relation (Humas Department) and Sustainability Department and the whole process is in accordance with the plans facilitated by an independent consultants from Aksenta who has been accredited and approved by RSPO. The details of the parties involved in the HCV and SIA development and preparation of management and monitoring plans are summarized in **Table 4**.

Table 4 The Participatory List of the HCV and SIA manufacture and preparation of management and monitoring plans for PT Mentari Pratama

No.	Name	Department/Instansi	Official Role		
	HCV 1	Management & Monitoring Plan			
1.	Jisamsu	Estate Department	Participant		
2.	Niko	Estate Department	Participant		
3.	Kornelis	Estate Department	Participant		
4.	Kanda Aulia	Estate Department	Participant		
5.	Budi Tri Prasetia	Sustainability Dept.	Participant		
6.	Hasto Tri Djatmiko	Sustainability Dept.	Participant		
7.	Junef Murtri S	Sustainability Dept.	Participant		
8.	Dinda Nurmawan	Sustainability Dept.	Participant		
9.	Adnan Rifai Ulya	Sustainability Dept.	Participant		
10.	Dwi R Muhtaman	Aksenta	Facilitator		
11.	Pupung F Nurwatha	Aksenta	Facilitator		
12.	Robert H Sinaga	Aksenta	Facilitator		
	SIA Management & Monitoring Plan				
13.	Peron Sembiring	Humas Department	Participant		
14.	Siswondo Parman	Humas Department	Participant		
15.	Mahrur Prayogi	Humas Department	Participant		
16.	Syafrudin	Humas Department	Participant		
17.	Utomo	Humas Department	Participant		
18.	Susanto	Humas Department	Participant		
19.	Erwin Hutagaol	Humas Department	Participant		
20.	Andri Novi	Aksenta	Facilitator		
21.	Nandang Mulyana	Aksenta	Facilitator		
	Review of the HCV and SIA Rep	ports, Management and Monitoring Plan	s (at Head Office)		
1.	Dr. Gan Lian Tiong	Sustainability Dept.	Reviewer		
2.	Erlina	Estate Department	Reviewer		
3.	Anthony Nazareth	Estate Department	Reviewer		
4.	Go Swee Aun	Estate Department	Reviewer		
5.	Indah Ang	Estate Department	Reviewer		
6.	Vivi Anita	Estate Department	Reviewer		
7.	Suriyati	Estate Department	Reviewer		
8.	M. Rodi	Estate Department	Reviewer		
9.	Dian Novita Putri	Estate Department	Reviewer		
10.	Gunawan Siregar	Humas Plantation Dept	Reviewer		

The implementation of the HCV and SIA management & monitoring plans in the field will be implemented by experienced personnel who possessed a high level of dedication of knowledge and special technical skills. Sustainability Staff, Audit & Certification (A&C)

Staff, with the assistance of the Pubic Relation (Humas) Team, stationed at the location, will provide support in these activities. The Estate Manager is directly responsible on the implementation of the plans of management and monitoring. In addition, the Senior Estate Manager is accountable in fulfilling of the requirements for the plan and as well as responsible in analyzing the input results from the monitoring plans. The General Manager is accountable and responsible to ensure that the Overall Development Plan including the management of HCV and SIA is implemented according to the time plan and budget. The management team is supported and supervised by the Regional General Manger. The detail of the responsibilities and roles of the HCV and SIA development and preparation of management plans and monitoring are summarized in the "The Management & Monitoring Plans of HCV/SIA PT Mentari Pratama" document. The Head Office Estate Department, Public Relation (Humas) Department, and Sustainability Department will provide the overall support in the implementation of the development plan.

Stakeholders to be involved

The process of the HCV and SIA development and preparation of management plans and monitoring PT Mentari Pratama also involved relevant stakeholders such as governmental offices (Natural Resource Conservation Department - BKSDA), The Plantation Office, The Forestry Office, The Office for Environment - BLH), local communities, the government of local village and Sub-District, Army Department (KORAMIL), The local NGOs and the local existed companies.

Consultation with the relevant stakeholders to provide opportunities for communication and sharing the informations/opinion/suggestions between the PT Mentari Pratama and the workers, contractors, suppliers, smallholders (plasma), consumers, government agencies and communities to move forward for the benefit and common progress. This is also part of the process of free, prior and informed consent procedures to ensure that there is a balance in the social and environmental harmony in the development of the oil palm planting project between PT Mentari Pratama and the local communities, the relevant government agencies, concerned stakeholders, NGOs etc.

The Stakeholders' Consultation was held on 19th January, 2012 in the Ketapang District, West Kalimantan (agenda consultative meeting are presented in **Appendix 1**). This stakeholder consultation was held simultaneously with PT Lestari Abadi Perkasa's stakeholder consultation as most stakeholders are common to both PTs *al beit* different participants from villages around the respective PTs were present in the respective session that affect them. Both PT Mentari Pratama and PT Lestari Abadi Perkasa are managed by same GM and adhere to the RSPO New Planting Procedures. There were 71 participants

present during this consultation meeting. The details of the Stakeholders' Consultation is presented in the Report of Stakeholders Consultation PT Mentari Pratama, January 2012. The summary of the consultation with highlights of key suggestions from the consultation on HCV, SIA, and RSPO P&C are as follow:

1. The number of stakeholder consultation partisipants that conduct by PT Mentari Pratama at 19th January, 2012 in Ketapang District - West Kalimantan Province are 71 partisipants, consisting of:

Organization	No. of participants
Goverment Agencies, are: Region I BKSDA West Kalimantan (2 participants), KLH Ketapang District (1 participants), DISHUT Ketapang Districy (2 participants), DISBUN Ketapang Districy (2 participants), BP-DAS Kapuas (1 participant), KORAMIL (1 participants), DANRAMIL (1 participants), Polhut (1 participant), Tumbang Titi Polsek (1 participant).	12
Representatives from villages around (subdistrict head, village head, community leaders)	34
Non-Governmental Organization (NGO), consist of: Forum Hutan Desa (4 participant), Ketapang SKU Demokratis (1 participant), Flora Fauna Indonesia (2 participant), Yayasan International Animal Rescue Indonesia (1 participant), USAID IFACS / The U.S. Agency for International Development Indonesian Forest and Climate Support (1 participant), Yayasan Palung (1 participant)	10
Company around, such as PT Sinarmas and PT Poliplant (Both Company of oil palm plantation	2
Mass Media, such as Pontianak Post (1 participant) and kalbar-online.com (1 participant)	2
HCV / SIA Assessor	5
Management PT Mentari Pratama	6
Total	71

- 2. The following subject matters were presented to the stakeholder during the Stakeholders' Meeting:
 - a) BKSDA Seksi Konservasi Wil. I Ketapang District, explanations about government policy concerned with management of conservation area. Explanations about government policys with management of conservation area, such as UU No. 5 Year 1990 about Natural Resouces of Conservation and Ecosystem, Region Regulation, Common Law / local wisdom and International regulation.
 - b) Kantor Lingkungan Hidup Ketapang District, government regulation about Social Environment Impact Assessment (AMDAL). Explanations about environment policy and information about The Letter from Regent of Ketapang No. 660/0769/KLH-B about implementation oil palm plantation with sustainable and environment development concept on dated 29th March 2011.

- c) BP-DAS Kapuas, government policy and regulation about management of rivers area and border of beach. Explanation of fundamental laws management of rivers area and border of beach, understanding of DAS and border of beach and land suitable for oil palm plantation.
- d) Explanation from consultant Aksenta about HCV and SIA Identification in PT Mentari Pratama. Size of HCV and social issues and then management and monitoring plan HCV and SIA in PT Mentari Pratama.
- 3. Key Issues raised for discussion during the Stakeholders' Meeting include:

Important issues that are related to sustainable development of oil palm plantations in Mentari Pratama, Ketapang District, West Kalimantan Province in stakeholder consultation activities, are:

- 1) Socialization activity need to be continuously carried out in transparent way, so that local communities are aware of the overall development plan of PT Mentari Pratama.
- 2) Land acquisition (and compensation) procedure are to be carried out with FPIC, When any problems occur, it must be settled with agreement of parties concerned.
- 3) Local community in Permitted Area of PT Mentari Pratama hoped that the development of palm oil plantation will bring positive impacts and minimize negative impacts from palm oil plantation on development of environment (HCV), social (SIA) and AMDAL aspects.
- 4) Village community in Permitted Area of PT Mentari Pratama hoped that the company be managed in good way and in accordance with RSPO P&C as the sustainable palm oil plantation and maintain good coordination among the stakeholders (company, community, NGO and government).

Summary of the questions and answers during the stakeholder consultation process are as follows (**Table 5**):

Table 5 Stakeholder Consultations – PT Mentari Pratama (PT MP), Aston Hotel - Ketapang, Thursday, 19th January, 2012.

No.	Participant's Name	Agency / Village	Suggestion/Question	Answer/Opinion
1.	Yulita S	Head of Village Batu Mas	Need to carry out socialization by authority regarding wild life protection law to the local community. This is because the local community only realize the above mentioned law after this stakeholder consultation	BKSDA Reg. I Ketapang-District: a. We had carried out socialization on wildlife protection law and regulation by radio broadcasting; cooperate with NGO FFI (Flora Fauna Indonesia) to carry out socialization in some sub-districts. BKSDA will continue to carry to carry out the socialization to village level with other media such as literature and leaflet. b. Village authority hoped that the villages heads will contribute in socialize the abovementioned law to the villagers.
			The company is required to look into the wisdom of local community during the process of SEIA compliance.	PT MP: The company committed in managing and monitoring environment and social issue according to SEIA report and HCV & SIA identification reports by independent consultant (Aksenta).
2.	S. Angkah	DAD – Dayak Custom of Council (<i>Dewan</i> <i>Adat Dayak</i>), Pemahan Sub- District	Need to carry out socialization about palm oil plantation; whether will bring harmony to the local community.	PT MP: The company will intensify the socialization activity.

3.	B. Icat	Head of Batu Beransah Sub- Village	To hope that the company will intensify the socialization activity and land release will be carried out with the approval of the land owner.	PT MP: The company will intensify the socialization activity.
4.	Alipius, S.E	Head of DAD – Dayak Custom of Council (Dewan Adat Dayak), Tumbang Titi	Concerning HCV (high conservation value) area which was called by local community as 'village's forest' (hutan desa) to be managed in synergy manner.	BKSDA Reg. I Ketapang- District: The company should carry out HCV and SEIA management activity in the 'Village's forest' (hutan desa) in synergy manner.
5.	Y. Jatinur Poyong	Head of Tanjung Beulang Village	HCV management by the company was evaluated not effective. Because he worried the HCV area will be developed into oil palm plantation in long term.	BKSDA Reg. I Ketapang- District: If HCV area which managed by the company has caused the extinction of certain species, the RSPO and ISPO certificate will be cancelled internationally and nationally. This will create negative impact to the company economically.
			Why can the oil palm company obtain the permit from the government?	KLH Ketapang- District: Palm Oil is a commodity and investment which can create new job opportunity to the locals. Palm oil is also a more profitable stock community compared to others.
6.	Leo Y. Akock B	Member of FHD – Village Forest Forum, Ketapang	Has all village heads within the permitted concession can accepted with 80:20 small holders system?	Antonius A – Head of Serengkah Kanan Village: Serengkah Kanan Village were not ready to accept the company.

7.	N. Erpan	Socialite of Serengkah Kanan Village	Concerning the law of DAS management, palm oil plantations normally will not pay attention on sub-river existence.	Every company is
			Explain the meaning of "based on the survey result by Aksenta, there are acceptances obtained from local community." The reasons of refusal by local community Serengkah Kanan Village were not baseless but were the result of prior discussion.	The meaning of acceptance was actually referring to acceptance of local community to carry out the survey activity by Aksenta instead of acceptance to release the

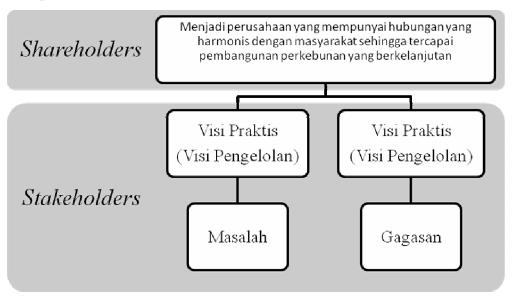


4a. Summary of management and Mitigation Plans (SEIA)

PT Mentari Pratama has developed the plans for the conservation impacts and social impacts as the operational efforts on social and conservation mitigation. The SIA development and preparation of management & monitoring plans for PT Mentari Pratama was mainly based on the SIA Assessment result administered in 6th – 15th October 2010, in corporate with the Aksenta; consultant accredited and approved by RSPO and the Social Environment Impact Assessment (AMDAL) was approved by AMDAL Commission of West Kalimantan Province, No 93/BLHD/2012 dated on 12th January 2012, in principle, referred to the related laws in Indonesia.

The process of the HCV and SIA development and preparation of management & monitoring plans was based on the principle of strategy mapping. The process was focused on the three aspects out of four available which were included in the authority and responsibility of the plantation management i.e.:

- a) Stakeholders,
- b) Operation,
- c) People & Resources.



Picture 5 Strategy map social vision/purpose; in stakeholders perspective PT Mentari Pratama

The steps taken in the HCV and SIA development and preparation of management & monitoring plans were:

- 1. Determining the strategic issues i.e. land acquisition for plantation, public facilities, environment condition, Health condition, welfare, and company's communications with the local people,
- 2. Determining the purposes and desired final condition of the project (vision, practical vision, end-state),
- 3. Determining targets and objectives to achieve, creating the strategy map to achieve the desired outcome,
- 4. Identifying the must-do initiatives to achieve the determined targets,
- 5. Identifying the competency reinforcement for human resources and the supply of the infrastructures so that the implementation of the process can be achieved effectively,
- 6. Determining effective monitoring activities to analyze the dynamic state of every indicator in order to assess the progress of target achievement.

Based on the SIA results for PT Mentari Pratama by Aksenta and the Environmental Management & Monitoring Plans (*Rencana Pengelolaan Lingkungan / Rencana Pemantauan Lingkungan*) of PT Mentari Pratama document, the management for the Social and Environmental Impacts aimed to be managed consistently with appropriate work performance standards. The scope of the development and preparation of management & monitoring plans included all of the potential impacts by the plantation activities. The development and preparation of management & monitoring plans guidelines include:

1. The Management Plans of PT Mentari Pratama, Land Acquisition (and Compensation) Program

The scope for this management and monitoring included the process of land acquisition and land compensation which referred to the principles of Free, Prior and Informed Consent (FPIC) such as: a) The policy and procedure for land acquisition and compensation in socialization and implementation, b) Partner system of development palm oil and land acquisition procedure is socialized.

2. The Management Plans of PT Mentari Pratama, Participation on Human Resouce increasing in Company

The scope for this management and monitoring included the participation of the company in increasing the human resource such as; a) encourage local people which is poor in economic for continuousing education until college with schoolarship program, b)

participated in increase the achieving of basic education and c) giving the opportunity to senior High School of Vocational for (*Praktek Kerja Lapangan*).

3. The Management Plans of PT Mentari Pratama, Participation of Company in Increasing Local Economic

The scope for this management and monitoring included: a) build smallholder scheme, b) receive local people as workers accord with the needed of the company, and c) opening opportunity of corporation for contractor and local supplier accord with standard and quality desirable of company.

4. The Management Plans of PT Mentari Pratama, Reinforcement of Communication and Social Relation of Company

The scope for this management and monitoring included interlacing of harmonic communication with people in a continuous manner.

5. The Management Plans of PT Mentari Pratama, Participation of Company in Increasing Health People Quality

The scope for this management and monitoring included the corporation with official concerned which is maintenance and increasing environment quality.

6. The Management Plans of PT Mentari Pratama, Increasing Infrastructure and Environment

The scope for this management and monitoring included: a) participation of increasing public facility which is giving easy of company and peoples, b) management and monitoring of the water quality, soil and air, c) arranging of environmental management & monitoring plans (*Rencana Pengelolaan Lingkungan*, *RKL* – *Rencana Pemantauan Lingkungan*, *RPL*) and d) survey of people perception with environment condition.

4b. Summary of Management and Mitigation Plans (HCV)

The HCV development and preparation of management & monitoring plans

The HCV development and preparation of management & monitoring plans was based on the result of the HCV assessment which was administered in 6^{th} – 15^{th} October 2010 by independent consultants from Aksenta who has been accredited and approved by RSPO. This process provides data and information related to the presence of the HCV areas in the Permitted Area (Izin Lokasi) of PT Mentari Pratama, the key HCV elements, the actual conditions included the potential threats, and the recommendations for the management.

The HCV development and preparation of management & monitoring plans was implemented with the aim to provide guideline for the company in planning and management of its programs or activities in managing the HCV present within the concession area. The purpose was to enable all the available resources to be focused, integrated and effective in order to achieve the HCV management outcome. The purposes of this management and monitoring document were:

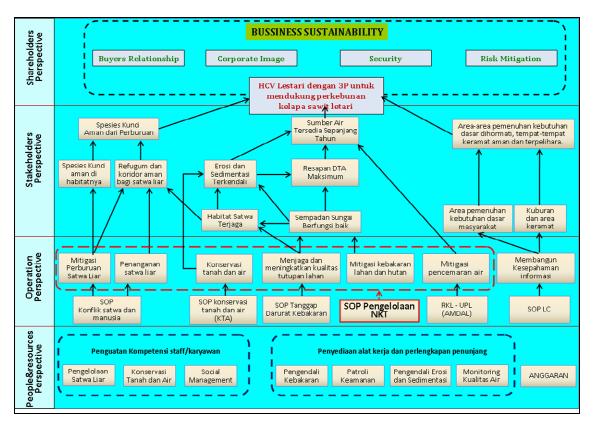
- 1) To ensure that the identified and assigned HCV areas are under protection and in a well managed state so that their HCV functions are well preserved,
- 2) To enhance the administration of the management and monitoring in the sense that the process carried out is more systematically according to the legal procedures.

The process of the HCV preparation of management plans and monitoring for PT Mentari Pratama was based on the structure of strategy mapping (**Picture 6**). In strategy map, the processes were all focused on three fields under the management and responsibility of the plantation management;

- 1) Stakeholders
- 2) Operation
- 3) People & Resources

In the strategy mapping structure, the logical-structure assumes that an outcome will be achieved if one or more initiative efforts are implemented. The logical flow is; in order to achieve the main determined targets, it is essential to implement one or more strategic, primary, or basic activities. Also, in strategy map, the basic targets are the Stakeholders and the primary activities are in the field of operations.





Picture 6 Strategy map of HCV

Plan for HCV Monitoring and Regular Review of Data

The basic programs and activities that fulfill the HCV management are in regular monitoring and review. The purpose of review is to measure the achievements, effectiveness, efficiencies, impacts, and sustainability of the programs. Thus, the purpose of monitoring is to evaluate whether the activities run as they are expected; whether the outputs of the process are as they were projected previously; and whether the resources investments (human, fund, time) are as they were planned.

Monitoring and review are aimed to a set of indicators as the key performance indicators and should be managed systematically, consistently, and well documented. The monitoring should be implemented regularly and it is dependent on the classifications of the activities and the target indicator to evaluate [the detail of such activities is presented in the Activities Plan Matrix (*Matriks Rencana Kegiatan*). The review should be conducted at the end of the management periodical plan, that is in the end of the third years (summative review) and every six months (formative review).



Management and mitigation plans for threats to HCV areas.

The identified basic activities which are planned to run in order to achieve the basic targets for the enhancement and maintenance of the HCV areas are:

- 1. Identification, documentation and recondition of baseline HCV elements and that threatents.
- 2. Socialization to local peoples and people around the HCV area about the existence and importance of protecting HCV areas.
- 3. Develop dialogue and facilitate people for make like-minded of HCV management.
- 4. Dialogue with stakeholders, especially government for increasing protecting HCV elements and areas.
- 5. Monitoring of land clearing activity.
- 6. Measuring fluctuation activity of water level on rainy season and dry season as *baseline* in rivers which has the important function as the catchment areas.
- 7. Avoid/minimizing superficial of river with GAP (Group Agriculture Policy) which is land clearing until maintenance and harvesting.
- 8. Recondition and making the policy and procedure (SOP) which is supporting efectivity HCV management.

Management plans to enhance or maintain conservation values of identified HCV areas

The process of strategy mapping, the practical vision is defined as the basic targets. Those basic targets include nine ideal states which are going to be achieved through the efforts of HCV protection and management. Those ideal states are:

- 1. The sustainability of the local habitats is reserved.
- 2. The existence of the key animals in the area is reserved.
- 3. Refuge condition of wildlife (refugum) are controlled and connectivity.
- 4. The river banks function as the hydrological buffer (the protection for water cycle), ecology (the protection for wildlife species).
- 5. The erosion state is well minimized.
- 6. Spring water reserved.
- 7. Conserve water catchments areas.
- 8. The reverence of the human rights.
- 9. The existence of the local spiritual sites are well preserved.

In order to make such activities in effective state, it is required that the reinforcement to the human resources competencies be applied so that they have sufficient knowledge and life skills to implement all the determined activities. Moreover, it is essential to provide appropriate infrastructures so that the implementation of the activities is possible to be effective.

5. Internal responsibility

Document of HCV and SIA management and monitoring plan of PT Mentari Pratama has been approved by the management on 16 March 2012.

Proposed by,

Niko

Estate Manager

Date: 16.3. 2012

Agreed by,

Go Swee Aun General Manager

Date: 16-1-2012

Anthony Nazareth

Regional General Manager - Kalimantan

Date: 16-3-2012

Approved by:

Ng Chang Huat Estates Director

Date: (6-3-20/2



Appendix 1 Stakeholders consultation Agenda

On 19th January 2012 in Aston Hotel, Ketapang District, West Kalimantan Province. Facilitator by Bapak Tito Indrawan (Yayasan Gunung Palung)

Time	Agenda	Speaker
08.00 - 08.30	Registration	
08.30 – 08.45	Opening ceremony / greetings : 1. Greetings from PT Mentari Pratama.	 Bapak Siswondo Parman (Manager Operacional & Land Matters). Bapak Drs. Lukas
	Greetings from Dinas Perkebunan Kab. Ketapang	Lawun. (Head of Plantation Office Ketapang District)
08.45 s/d 09.15	Presentation dan Discussion (Part I): 1. Government Policy of Conservation Area Managment	Bapak P. Samosir (Head of Section BKSDA Section Conservation Wil. I Ketapang District)
09.15 s/d 09.45	2. Government Regulation of AMDAL	2. Bapak Yuan Agian, S.T (Kantor Lingkungan Hidup Staff Ketapang District)
09.45 s/d 10.00	Break (Coffe Break)	
10.00 s/d 10.30	Presentation dan Discussion (Part II): 1. Government Policy and Regulation of River Management	Bapak Thamrin Ismail, S.P (Head of Section
10.30 s/d 11.30 11.30 s/d 12.30	2. HCV and SIA PT Lestari Abadi	BPDAS Kapuas Program) 2. AKSENTA
	Perkasa 3. HCV and SIA PT Mentari Pratama	3. AKSENTA
12.30-12.40	Closing	
12.40-13.00	Lunch together - end	



Appendix 2 Details of stakeholders consultation participants PT Mentari Pratama on 19th January, 2012 in Ketapang

A. Management of PT Mentari Pratama:

No.	Name	Agency/Adress	Position	Telp / Hp
1.	Siswondo Parman	PT MP	Humas – HO	
2.	Henry Sitepu	PT MP	Humas	
3.	Mahrur Prayogi	PT MP	Humas	
4.	Budi Tri Prasetia	PT MP	Sustainability	
5.	Agustinus P S	PT MP	Humas	
6.	Hasto Tri D	PT MP	Sustainability	081318928946

B. Aksenta Consulting:

No.	Name	Agency/Adress	Position	Telp / Hp
1.	Andri Novi	Aksenta	SIA	081380419629
2.	Dwi R Muhtaman	Aksenta	HCV	0811111843
3.	Nandang Mulyana	Aksenta	SIA	081314483107
4.	Pupung F N	Aksenta	HCV	081321106359
5.	Robert H S	Aksenta	HCV	081265060871

C. Surrounding Companies:

No.	Name	Agency/Adress	Position	Telp / Hp
1.	Eko Setiawan	PT Sinarmas	P / L KTPO	081334937494
2.	Daniel S	PT Poliplant	Ka. RO	082148764539

D. NGOs:

No.	Name	Agency/Adress	Position	Telp / Hp
1.	Rahmawati	FFI	-	081345906667
2.	Jihad	FFI	-	08568290205
3.	Drh. Adi Irawan	YIARI-Ketapang	Manager	081392030357
4.	Redo	USAID IFACS	F & C	0811577021
5.	Mariamah Achmad	Yayasan Palung	PLH Manager	081345407585
6.	EB. Dismas	Ketapang SKU Demokratis	Head of Biro	081352345739
7.	Heri Erwadi	FHD Ketapang	People	085306265160
8.	Leo Y. Akock B	FHD Ketapang	Member	081352520894
9.	Markus Baun	FHD Ketapang	-	081257197233
10.	Yanta	FHD Ketapang	-	-

E. Villages:

No.	Name	Agency/Adress	Position	Telp / Hp
1.	Yohanes Unung	Aur Gading	Head of Village	082148303212
2.	Ralin	Batu Tajam	Head of Village	085345588878
3.	Piliknus	Batu Tajam	Head of Sub-Village	-
4.	Tasmudi	Tumbang Titi	MABM (Masyarakat Adat Budaya Melayu)	0852526763
5.	Zeno Duda	Serengkah Kiri	Customary Chairman	-
6.	A. Eko	Serengkah Kiri	People Figure	085345940103
7.	E. Elief	Beringin Rayo	Customary Chairman	082153842802
8.	F. Dilldloy	Natai Panjang	BPD	-
9.	L. Keino	Natai Panjang	Customary Chairman	-
10.	Alipius, S.E	Tumbang Titi	Ketua DAD (Dewan Adat Dayak)	085252301651
11.	Thomas S. Padas	Natai Panjang	Head of Village	082159960555
12.	Lilansius O	Jelayan	People	085386215703
13.	Monri	Aur Gading	People	081345085867
14.	Dalmasius IPO	Tumbang Titi	Head of Village	081345271255
15.	M. Sarjan	Tumbang Titi	KPMD (Kader Pemberdayaan Masyarakat Desa)	-
16.	Estomihik	Tumbang Titi	Subdistrict Head	-
17.	L. Gaya	Suka Damai	Head of Village	082151249771
18.	M. Riwah	Tanjung Maloi	Head of Village	081257344100
19.	Antonius A	Serengkah Kanan	Head of Village	081345755009
20.	Ambrosius Madi	Suka Damai	Head of Sub-Village	085245505836
21.	Asihun	Tanjung Maloi	Customary Chairman	-
22.	Y. Satinur P	Tanjung Beulang	Head of Village	085245482878
23.	F. Erwandi	Jelayan	Head of Village	085246755174
24.	Syamsi	Tanjung Beulang	People	085332762668
25	Ardi Oyong	Kantor Camat Tumbang Titi	Head Section of Trantib	081345042485
26.	Yulius Timotius	Batu Beransah	Head of Village	-
27.	B. Icat	Batu Beransah	Head of Sub-Village	-
28.	Timotius Mido	Beringin Rayo	Head of Village	-
29.	Subhan Jaya Atmaja	Titi Baru	Head of Village	081352664449
30.	M. Rahman	Titi Baru	People Figure	081257134678
31.	N. Erpan	Serengkah Kanan	People Figure	08125638977
32.	Sudirman	Tumbang Titi	KC	-
33.	Alexander B	Tumbang Titi	People	082158690077
34.	Likuwan	Pengatapan	People	085245175335

F. Institutions / Government

No.	Name	Agency/Adress	Position	Telp / Hp
1.	P. Samosir	Seksi KSDA	Ka. Seksi	081311537353
2.	Agustinus Batubara	Polhut Seksi	Polhut Seksi	085246722377
3.	Agus Arianto	Seksi KSDA	Manggala Agni	085252120433
4.	Yuan Agian	KLH Ketapang	Staff	081256779739
5.	Keling	Dinas Perkebunan	Ka. UPTD Wil.II	-
6.	Thamrin Ismail	BPDAS – Kapuas	Kepala Seksi	-
7.	Undan	Tumbang Titi	KORAMIL	082158470003
8.	Lukas Lawun	Dinas Perkebunan	Kepala Dinas	-
9.	Ulidirman	DANRAMIL	DANRAMIL	08125644157
10.	Syarkawi	Dinas Kehutanan	KUPPRH	08125721964
11.	Hornowo	Dinas Kehutanan	Kepala Dinas	-
12.	Sumarli	Ketapang Polri	Kapolsek Tumbang Titi	08134594146

G. Mass Media:

No.	Name	Agency/Adress	Position	Telp / Hp
1.	Ashri Isnaini	Pontianak Post	-	085345007518
2.	Leavy	Kalbar-online.com	Journalist	081210628009